

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF SOLID AND HAZARDOUS WASTE MANAGEMENT P.O. Box 7035 Indianapolis, IN 46207-7035



tran

PLEASE PRINT OR TYPE

(Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

Clamps Molythodoxym Comment		Document .M·1·2		of A. State Mar	nifest Doo	cument Num		
Generator's Name and Mailing Address Climax Molybdenum Company				INA	027	7760	1	
Hwy 61 South			10 to 10 to	B. State Ger		3-12-7 31-7 31-12		
Fort Madison, IA 52627 Generator's Phone () 319	-463-7151							
. Transporter 1 Company Name	6. Use EPA ID Number	a Alc Inch	- 1	C. State Tra	nsporter's	s ID		
Heritage Transport	I.N.D.0.5.8.4	I.N.D.0.5.8.4.8.4.1.1.4			D. Transporter's Phone 317/241-9406			
. Transporter 2 Company Name	8. Use EPA ID Number				E. State Transporter's ID			
					F. Transporter's Phone			
Designated Facility Name and Site Address	10. Use EPA ID Number		- UN	G. State Fac	cility's ID			
Heritage Environmental Service	es :							
7901 West Morris Street				H. Facility's	Phone			
Indianapolis, IN 46231	I.N.D.0.9.3.2.	1.9.0.1	.2	319/24	13-08	11		
		12. Con	tainer		3. tal	14. Unit	I. Waste No.	
1. US DOT Description (Including Proper Shipping Name	e, Hazard Class, and ID Number)	No.	Тур		ntity	Wt/Vol.	waste No.	
	The state of the s	100		DN 4796 14				
RQ, Hazardous Waste Solid				11/	,			
ORME-E, NA9189, (EPA-EPTIONI)		1 .	T.	T /	2.	T	D004	
		In Table of	i è			i kai 4.		
				L. Parker				
	4000							
RCRA 09/30/	1988	TO FALL	7-75.00	1111				
		g Reals To						
						1000		
Additional Descriptions for Materials Listed Above			K.F	Handling Code	es for Wa	astes Listed	Above	
Molybdenum Sulfide Cake, Exemp	ot .							
	ot .			D	004			
from RCRA by paragraph, 261.4				D	004			
Molybdenum Sulfide Cake, Exemp from RCRA by paragraph, 261.4 5. Special Handling Instructions and Additional Information				D	004			
from RCRA by paragraph, 261.4				D	004	o la		
from RCRA by paragraph, 261.4				D	004			
from RCRA by paragraph, 261.4 5. Special Handling Instructions and Additional Information	at the contents of this consignment	are fully an	nd acc	urately desc	ribed ab	ove by	a la	
from RCRA by paragraph, 261.4 5. Special Handling Instructions and Additional Information 6. GENERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed meaning the control of th	at the contents of this consignment arked, and labeled, and are in all re	are fully an	nd accorder	urately desc	ribed ab	ove by ort by highw	ray	
from RCRA by paragraph, 261.4 5. Special Handling Instructions and Additional Information 6. GENERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, maccording to applicable international and national generative generator. I certify that I is	at the contents of this consignment larked, and labeled, and are in all re lovernment regulations.	the volume	and	urately desc condition for	ribed ab transpo	nerated to	the degree I h	
from RCRA by paragraph, 261.4 5. Special Handling Instructions and Additional Information 6. GÉNERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, m according to applicable international and national goals. If I am a large quantity generator, I certify that I heteromined to be economically practicable and the which maintains the present and future threat to	at the contents of this consignment larked, and labeled, and are in all re lovernment regulations. have a program in place to reduce at I have selected the practicable in burnan health and the environment	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ge or dispo	nerated to osal current tor, I have	the degree I h	
from RCRA by paragraph, 261.4 5. Special Handling Instructions and Additional Information 6. GÉNERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, m according to applicable international and national guide. If I am a large quantity generator, I certify that I hereby the second control of the second contro	at the contents of this consignment larked, and labeled, and are in all re lovernment regulations. have a program in place to reduce at I have selected the practicable in burnan health and the environment	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ge or dispo	nerated to osal current tor, I have	the degree I h	
from RCRA by paragraph, 261.4 5. Special Handling Instructions and Additional Information 6. GENERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, maccording to applicable international and national generator. I certify that I hereby declare the proper shipping name and are classified, packed, maccording to applicable international and national generation and large quantity generator, I certify that I hereby declare the properties of the properties	at the contents of this consignment iarked, and labeled, and are in all re overnment regulations. have a program in place to reduce at I have selected the practicable in human health and the environment the best waste management metho	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ge or dispo	nerated to osal current tor, I have	the degree I h tly available to made a good f	
5. Special Handling Instructions and Additional Information 5. SENERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, maccording to applicable international and national goal of I am a large quantity generator, I certify that I hereby declare the proper shipping name and are classified, packed, maccording to applicable international and national goal of I am a large quantity generator, I certify that I hereby declare the properties of the properties o	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. have a program in place to reduce at I have selected the practicable in human health and the environment the best waste management method.	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ge or dispo	nerated to osal current tor, I have	the degree I h tly available to made a good f	
5. Special Handling Instructions and Additional Information 6. GËNERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, maccording to applicable international and national goal of I am a large quantity generator, I certify that I hereby declare the proper shipping name and are classified, packed, maccording to applicable international and national goal of I am a large quantity generator, I certify that I hereby declare the properties of the properties o	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. have a program in place to reduce at I have selected the practicable in human health and the environment the best waste management method.	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ge or dispo	nerated to osal currentor, I have n afford.	the degree I h tty available to made a good f	
5. Special Handling Instructions and Additional Information 6. GENERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, m according to applicable international and national go If I am a large quantity generator, I certify that I he determined to be economically practicable and the which minimizes the present and future threat to leffort to minimize my waste generation and select the Printed/Typed Name Thomas E. Anderson 17. Transporter 1 Acknowledgement of Receipt of Materials.	at the contents of this consignment larked, and labeled, and are in all repovernment regulations. That is a program in place to reduce at I have selected the practicable in human health and the environment the best waste management method. Signature	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ge or dispo	nerated to saal currentor, I have a afford.	the degree I hitly available to made a good f	
5. Special Handling Instructions and Additional Information 5. Special Handling Instructions and Additional Information 6. GÉNERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, maccording to applicable international and national good in the proper shipping name and are classified, packed, maccording to applicable international and national good international and national good international and national good international	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. have a program in place to reduce at I have selected the practicable in human health and the environment the best waste management method. Signature Signature	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ge or dispo	nerated to saal currentor, I have a afford.	the degree I hitly available to made a good for Date Date Date Date Date Date Date Date	
5. Special Handling Instructions and Additional Information 6. GÉNERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, m according to applicable international and national good the shipping to applicable international and national good the shipping name and are classified, packed, m according to applicable international and national good the shipping to applicable international and national good the shipping to applicable international and national good the shipping to applicable international and national good to applicable i	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. have a program in place to reduce at I have selected the practicable in human health and the environment the best waste management method. Signature Signature	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ge or dispo	nerated to osal currentor, I have a afford.	the degree I had a de	
5. Special Handling Instructions and Additional Information 5. Special Handling Instructions and Additional Information 5. Special Handling Instructions and Additional Information 6. Special Handling Instructions and Additional Information 7. I am a large quantity generator, I certify that I he determined to be economically practicable and the which minimizes the present and future threat to effort to minimize my waste generation and select the Printed/Typed Name Thomas E. Anderson 7. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. have a program in place to reduce at I have selected the practicable in thuman health and the environment the best waste management method. Signature Signature	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ge or dispo	nerated to osal currentor, I have a afford.	the degree I hitly available to made a good for the degree I have a good f	
5. Special Handling Instructions and Additional Information 5. Special Handling Instructions and Additional Information 6. GÉNERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, m according to applicable international and national go if I am a large quantity generator, I certify that I indetermined to be economically practicable and the which minimizes the present and future threat to effort to minimize my waste generation and select to Printed/Typed Name Thomas E. Anderson 7. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. have a program in place to reduce at I have selected the practicable in thuman health and the environment the best waste management method. Signature Signature	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ge or dispo	nerated to osal currentor, I have a afford.	the degree I had a de	
5. Special Handling Instructions and Additional Information 5. Special Handling Instructions and Additional Information 6. GÉNERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, m according to applicable international and national go if I am a large quantity generator, I certify that I indetermined to be economically practicable and the which minimizes the present and future threat to effort to minimize my waste generation and select to Printed/Typed Name Thomas E. Anderson 7. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. have a program in place to reduce at I have selected the practicable in thuman health and the environment the best waste management method. Signature Signature	the volume	and eatme	urately desc condition for toxicity of went, storage, nall quantity to me and t	ribed ab transpo vaste ge or dispo generat hat I can	nerated to saal currentor, I have a afford.	the degree I had a degree I had a good for the degree I ha	
5. Special Handling Instructions and Additional Information 5. Special Handling Instructions and Additional Information 6. GÉNERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, m according to applicable international and national go if I am a large quantity generator, I certify that I indetermined to be economically practicable and the which minimizes the present and future threat to effort to minimize my waste generation and select to Printed/Typed Name Thomas E. Anderson 7. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. have a program in place to reduce at I have selected the practicable in thuman health and the environment the best waste management method. Signature Signature	the volume	and eatme	urately desc condition for toxicity of went, storage, nall quantity to me and t	ribed ab transpo vaste ge or dispo generat hat I can	nerated to saal currentor, I have a afford.	the degree I had a de	
5. Special Handling Instructions and Additional Information 6. GËNERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, maccording to applicable international and national good of the proper shipping name and are classified, packed, maccording to applicable international and national good of the property of	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. have a program in place to reduce at I have selected the practicable in thuman health and the environment the best waste management method. Signature Signature	the volume	and eatme	urately desc condition for toxicity of w ant, storage, nall quantity	ribed ab transpo vaste ger or dispo generat hat I can	nerated to sall currentor, I have a afford.	the degree I had a degree I had a good for the degree I ha	
5. Special Handling Instructions and Additional Information 5. Special Handling Instructions and Additional Information 5. Special Handling Instructions and Additional Information 6. SENERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, maccording to applicable international and national goal of the property of the proper	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. have a program in place to reduce at I have selected the practicable in thuman health and the environment the best waste management method. Signature Signature	the volume	and eatme	urately desc condition for toxicity of went, storage, nall quantity to me and t	ribed ab transpo vaste ger or dispo generat hat I can	nerated to sall currentor, I have a afford.	the degree I had a degree I had a good for the degree I ha	
5. Special Handling Instructions and Additional Information 5. Special Handling Instructions and Additional Information 5. Special Handling Instructions and Additional Information 6. GÊNERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, m according to applicable international and national go if I am a large quantity generator, I certify that I indetermined to be economically practicable and the which minimizes the present and future threat to effort to minimize my waste generation and select the Printed/Typed Name 7. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name 8. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name	at the contents of this consignment larked, and labeled, and are in all relovernment regulations. ave a program in place to reduce at I have selected the practicable in human health and the environment the best waste management method. Signature Signature Signature Signature	the volume nethod of tr; OR, if I am I that is ava	e and eatmen a snilable	urately desc condition for toxicity of went, storage, nall quantity to me and t	ribed ab transpo	nerated to issal currentor, I have a afford.	the degree I had a de	

When using the uniform waste manifest for rail or water (bulk shipments) or international shipments, refer to the applicable State regulations.

INSTRUCTIONS TO GENERATORS (Please type or print clearly)

- (1) Enter generator's U.S. EPA twelve digit identification number and the unique five digit document number assigned to this Manifest (e.g., 00001) by the generator.
- (2) Enter total number of pages comprising this Manifest.
- (3) Enter generator's name and mailing address.
- (4) Enter telephone number where an authorized agent of the generator may be reached in event of an emergency.
- (5. 6) Enter company name and U.S. EPA I.D. number of the first transporter who will transport the waste.
- (7, 8) If applicable, enter company name and U.S. EPA I.D. number of the second transporter who will transport the waste. If more than two transporters are used, enter each additional transporter's information on the Continuation Sheet (EPA Form 8700-22A).
- (9, 10) Enter company name, site address, and U.S. EPA I.D. number of the facility designated to receive the waste listed on this
 - (11) Enter U.S. DOT Proper Shipping Name, Hazard Class, and I.D. number (UN/NA) for each waste as identified in 49 CFR 171 through 177. Note: If additional space is needed for waste descriptions, enter in Item 28 on the Continuation Sheet (EPA Form 8700-22A).
 - (12) Enter number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

Table I - Types of Containers

DM-Metal drums DW-Wooden drums DF-Fiberboard/plastic TT-Tank Trucks TC-Tank cars

CM-Metal boxes (including roll-offs) CW-Wooden boxes

TP-Tanks portable

DT-Dump truck

CF-Fiber or plastic boxes

CY-Cylinders BA-Bags

- (13) Enter total quantity of waste described on each line.
- (14) Enter appropriate abbreviation from Table II (below) for the unit of measure.

Table II - Units of Measure

P = Pounds K = Kilograms Y = Cubic yards N = Cubic meters

G = Gallons (liquids only) T = Tons (2.000 lbs.)M = Metric tons (1,000 kg.)

(16) The generator must read, sign (by hand), and date the certification statement. If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, or air) inserted in the space below.

THE FOLLOWING INFORMATION IN THE SHADED AREAS IS REQUIRED BY INDIANA STATE LAW

- (D) Enter the phone number of first transporter.
- (F) Enter the phone number of second transporter (if applicable).
- (H) Enter the phone number of the designated facility.
- (1) Enter the most appropriate EPA waste code.

GENERATOR IN STATE: Retain Copy 8 and detach and mail Copy 2 to Indiana D.E.M. GENERATOR OUT OF STATE: Retain Copy 8 and mail Copy 2 to the Generator State (if applicable) and mail Copy 3 to Indiana D.E.M.

INSTRUCTIONS TO TRANSPORTERS (Please type or print clearly)

(17, 18) Enter name of the person accepting the waste on behalf of the transporter. That person must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt.

TRANSPORTER(S): Retain Copy 7 (Copy 6) and leave remaining copies with FACILITY OWNER/OPERATOR.

INSTRUCTIONS TO OWNERS AND OPERATORS OF TREATMENT, STORAGE, OR DISPOSAL FACILITIES (Please type or print clearly)

- 10 (19) The authorized representative of the designated (or alternate) facility's owner or operator must note in this space any discrepancy between the waste described on the Manifest and the waste actually received at the facility.
 - (20) Print or type name of the person accepting the waste on behalf of the owner or operator of the facility. That person must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt.

OWNER/OPERATOR IN STATE: Retain Copy 5, return Copy 4 to generator and mail Copy 1 to Indiana D.E.M. OWNER/OPERATOR OUT OF STATE: Retain Copy 5, return Copy 4 to generator, mail Copy 1 to the TSD State (if applicable) and mail Copy 3 to Indiana D.E.M.

must mail the required manifest copies to the State of Indiana within five (5) working days 13-7-8.5-7).



RCRA Records Center

ental Management 'aste Management

Manifest Tracking Phone Number: (317)243-5014

CLIMAX MOLYBDENUM COMPANY AMAX MOLYBDENUM DIVISION

AMAX INC

P. O. BOX 220 • FORT MADISON, IOWA 52627



EPA Region 7 Iowa RCRA 726 Minnesota Avenue Kansas City, Kansas 66101

